Shock (4 J/kg) Shock (4 J/kg)

Recommence CPR with minimal interruptions

Adrenaline 10 mcg/kg   
(immediately then   
every 2nd loop)

Continue CPR   
for 2 minutes

Non-shockable PEA/asystole

Adrenaline 10 mcg/kg after 2nd shock   
(then every 2nd loop) Amiodarone 5 mg/kg   
after 3rd shock

Continue CPR   
for 2 minutes

Shockable   
VF / pulseless VT

Shock   
(4 J/kg)

Recommence CPR with minimal interruptions

**Post-resuscitation care**   
**Re-evaluate ABCDE   
12 lead ECG   
Treat precipitating causes   
Re-evaluate oxygenation and ventilation   
Temperature control (cool)**

**During CPR**   
Airway adjuncts (LMA/ETT)   
Oxygen   
Waveform capnography  
IV/IO access

Minimise interruptions to CPR  
Plan actions before interrupting compressions (e.g. charge manual defibrillator to 4 J/kg)

**Consider and correct**   
Hypoxia   
Hypovolaemia Hyper/hypokalaemia/metabolic disorders   
Hypothermia/hyperthermia   
Tension pneumothorax   
Tamponade   
Toxins   
Thrombosis (pulmonary/coronary)